

Abstract

The invention relates to an electromagnetically actuatable valve that comprises a magnet part, a moveable armature element, a spring element, and a valve part.

The magnet part has at least one coil form with a magnetic coil wound on it, a flux concentrating element and a center pole. The valve part comprises a closing element that cooperates with the armature element and controls the opening and closing of the valve on a valve seat. The armature element is designed as a clapper-type armature and cooperates with the center pole by way of a damping element.

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